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Form PTO-1449 Modified		Docket No. UPN-3904	Serial No. 09/648,306
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Cameron J. Koch et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	AA	Adams, "Hypoxia-Mediated Drugs for Radiation and Chemotherapy", <i>Cancer</i> , 1981 , 48, 696-707	
ANW	AB	Beaman et al., "Studies in the nitromidazole series. III. 2-Nitro-imidazole derivatives substituted in the 1-position", <i>Chemical Abstract</i> 71(5): 22065t, 1967 , p. 22060	
ANW	AC	Chapman et al., "The Fraction of Hypoxic Clonogenic Cells in Tumor Populations", <i>Biol. Bases Clin. Imp. Tum. Rad.</i> , G.H. Fletcher, C. Nevil, & H.R. Withers, (eds.), 1983 , 61-73	
ANW	AD	Chapman et al., "Keynote Address: Cellular Reduction of Nitroimidazole Drugs: Potential for Selective Chemotherapy and Diagnosis of Hypoxic Cells", <i>Int. J. Radiation Oncol. Biol. Phys.</i> , 1989 , 16, 911-917	
ANW	AE	Franko et al., "Oxygen Supply to Spheroids in Spinner and Liquid-Overlay Culture", <i>Recent Results in Cancer Res.</i> in 94" Culture of Cellular Spheroids 62, 1984 , 95, 162-167	
ANW	AF	Grunberg et al., "Antiprotozoan and antibacterial activity of 2-nitro-imidazole derivatives", <i>Chemical Abstract</i> 70(3):10175v, 1968 , p. 10174	
ANW	AG	Heindel et al, "Macromolecular Attachment as a Metabolic Stabilizer for a Labile Radiosensitizer", <i>J. Pharm. Sci.</i> , 1987 , 76(5), 384-386	
ANW	AH	Kohler et al., "Continuous cultures of fused cells secreting antibody of predefined specificity", <i>Nature</i> , 1975 , 256, 495-497	
ANW	AI	Knauf et al., "Monoclonal antibodies against human ovarian tumor associated antigen NB/70K: Preparation and use in a radioimmunoassay for measuring NB/70K in serum", <i>Cancer Immunol. Immunother.</i> , 1986 , 21, 217-225	
ANW	AJ	Raleigh et al., "Reductive Fragmentation of 2-Nitroimidazoles: Amines and Aldehydes", <i>Int. J. Radiation Oncol. Biol. Phys.</i> , 1984 , 10, 1337-1340	
ANW	AK	Raleigh et al., "Fluorescence immunohistochemical detection of hypoxic cells in spheroids and tumours," <i>Br. J. Cancer</i> , 1987 , 56, 395-400	
EXAMINER <i>Sonya Wright</i>		DATE CONSIDERED <i>3-27-02</i>	



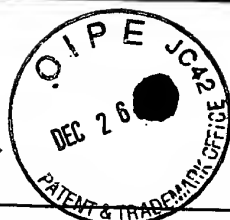
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Form PRO-1449 Modified		Docket No. UPN-3904	Serial No. 09/648,306
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Cameron J. Koch et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	AL	Taylor et al., "Differences in the Toxicity and Metabolism of the 2-Nitroimidazole Misonidazole (Ro-07-0582) in HeLa and Chinese Hamster Ovary Cells", <i>Cancer Res.</i> , 1978 , <i>38</i> , 2745-2752	
ANW	AM	Urtasun et al., "A novel technique for measuring human tissue pO ₂ at the cellular level", <i>Br. J. Cancer</i> , 1986 , <i>54</i> , 453-457	
ANW	AN	Varghese et al., "Binding to Cellular Macromolecules as a Possible Mechanism for the Cytotoxicity of Misonidazole", <i>Cancer Res.</i> , 1980 , <i>40</i> , 2165-2169	
ANW	AO	Lord, et al., "Detection of Hypoxic Cells by Monoclonal Antibody Recognizing 2-Nitroimidazole Adducts", <i>Cancer Res.</i> , 1993 , <i>53</i> , 5721-5726	
ANW	AP	Franko, A.J. et al., "Oxygen dependence of binding of misonidazole to rodent and human tumors in vitro", <i>Cancer Res.</i> , 1987 , <i>47</i> , 5367-5376	
ANW	AQ	Harwell et al., <i>J. Immunol. Methods</i> , 1984 , <i>66</i> , 59-67	
ANW	AR	Kennedy et al., <i>Biochem. Pharm.</i> , 1980 , <i>29</i> , 1-8	
ANW	AS	Koch, C.J., "A thin-film culturing technique allowing rapid gas-liquid equilibration (6 seconds) with no toxicity to mammalian cells", <i>Radiat. Res.</i> , 1984 , <i>97</i> , 434-442	
ANW	AT	Koch, C.J. et al., "Metabolism induced binding of ¹⁴ C-misonidazole to hypoxic cells: kinetic dependence on oxygen concentration and misonidazole concentration", <i>Int. J. Radiation Oncology Biol. Phys.</i> , 1984 , <i>10</i> , 1327-1332	
ANW	AU	Koch, C.J. et al., "Radiolytic Reduction of Protein and Nonprotein Disulfides in the Presence of Formate: A Chain Reaction", <i>Arch. Biochem. Biophys.</i> , 1991 , <i>287</i> , 75-84	
ANW	AV	Moulder, J.E. et al., "Hypoxic fractions of solid tumors: experimental techniques, methods of analysis and a survey of existing data", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1984 , <i>10</i> , 695-712	
ANW	AW	Parliament et al., "Non-invasive assessment of human tumour hypoxia with ¹²³ I-iodoazomycin arabinoside: preliminary report of a clinical study", <i>Br. J. Cancer</i> , 1992 , <i>65</i> , 90-95	
EXAMINER Dorothy Wright		DATE CONSIDERED 4-2-02	



TECH CENTER 1600/2900

DEC 27 2001

RECEIVED

Sheet 1 of 1

Form PTO-1449 Modified

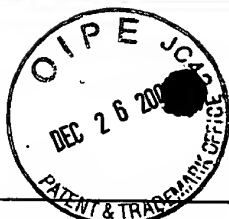
List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
UPN-3904Serial No.
09/648,306Applicant
Cameron J. Koch et al.Filing Date
August 25, 2000Group
1626

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ANW	AX	Rasey et al., "Characterization of Radiolabeled Fluoromisonidazole as a Probe for Hypoxic Cells", <i>Radiation Res.</i> , 1987, 111, 292-304
ANW	AY	Koch, C.J., "The reductive activation of nitroimidazoles; modification by oxygen and other redox-active molecules in cellular systems", <i>Selective Activation of Drugs by Redox Processes</i> , 1990, NATO Series A 198, 237-247
ANW	AZ	Arteel, GE et al., "Evidence that hypoxia markers detect oxygen gradients in liver: pimonidazole and retrograde perfusion of rat liver", <i>British J. Cancer</i> , 1995, 72(4), 889-895
ANW	BA	Raleigh et al., "Importance Of Thiols In The Reductive Binding of 2-Nitroimidazoles to Macromolecules", <i>Biochem. Pharmacol.</i> , 1990, 40, 2457-2464
***	BB	"Oxygen Concentration Determined Non-Invasively", <i>Biomed. Products</i>, 1992, 17(12), 31
ANW	BC	Tewson, T.J., "Synthesis of [¹⁸ F] Fluoroetanidazole: a potential new tracer for imaging hypoxia", <i>Nucl. Med. Biol.</i> , 1997, 24(8), 755-760
ANW	BD	Hamacher et al., "Efficient Stereospecific Synthesis of No-Carrier-Added 2-[¹⁸ F]-Fluoro-2-Deoxy-D-Glucose Using Aminopolyether Supported Nucleophilic Substitution", <i>J. Nucl. Med.</i> , 1986, 27(2), 235-238
* ANW	BE	Adams, G.E., "Selective Activation of Drugs by Redox Processes", <i>NATO Series A</i> 198, 1990
ANW	BF	Bialik, S. et al., "Myocyte apoptosis during acute myocardial infarction in the mouse localizes to hypoxic regions but occurs independently of p53", <i>J. Clin. Investig.</i> , 1997, 100, 1363-1372
ANW	BG	Brizel, D.M. et al., "Tissue oxygenation predicts for the likelihood of distant metastases in human soft tissue sarcoma", <i>Cancer Res.</i> , 1996, 56, 941-943
EXAMINER <i>Dorothy Wright</i>		DATE CONSIDERED <i>3-27-02</i>

* A copy of this reference will not be forwarded to the U.S. Patent and Trademark Office since it is believed to be too voluminous and easily obtainable by the Examiner.

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RECEIVED
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		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	BH	Brizel, D.M. et al., "Pretreatment oxygenation profiles of human soft tissue sarcomas", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1994 , 30, 635-642	
ANW	BI	Brizel, D.M. et al., "Tumor hypoxia adversely affects the prognosis of carcinoma of the head and neck", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1997 , 38, 285-289	
ANW	BJ	Brown, J.M. et al., "SR-2508: a 2-nitroimidazole amide which should be superior to misonidazole as a radiosensitizer for clinical use", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1981 , 7, 695-703	
ANW	BK	Cater, D.B. et al., "Quantitative measurements of oxygen tensions in normal tissues and in the tumors of patients before and after radiotherapy", <i>Acta. Radiol.</i> , 1960 , 23, 233-256	
ANW	BL	Chapman, J.D. et al., "Characteristics of the metabolism-induced binding of misonidazole to hypoxic mammalian cells", <i>Cancer Res.</i> , 1983 , 45, 1523-1528	
ANW	BM	Clyman, R.I. et al., "Permanent anatomic closure of the newborn ductus arteriosus: the roles of postnatal constriction, hypoxia and gestation", <i>New Eng. J. Med.</i> , Submitted, 1997	
ANW	BN	Cobb, L.M. et al., "Microscopic distribution of misonidazole in mouse tissues", <i>Br. J. Cancer</i> , 1989 , 59, 12-16	
ANW	BO	Cobb, L.M. et al., "Retention of misonidazole in normal and malignant tissues: interplay of hypoxia and reductases", <i>Int. J. Rad. Onc. Biol. Phys.</i> , 1992 , 22, 655-659	
ANW	BP	Coleman, C.N. et al., "Relationship between the neurotoxicity of the hypoxic cell radiosensitizer SR 2508 and the pharmacokinetic profile", <i>Cancer Res.</i> , 1987 , 47, 319-322	
ANW	BQ	Coleman, C.N. et al., "Initial pharmacology and toxicology of intravenous desmethylmisonidazole", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1982 , 8, 371-375	
EXAMINER		DATE CONSIDERED	
Donna Wright		3-27-02	



Sheet 1 of 1

TECH CENTER 1600/2900

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RECEIVED

Form PTO-1449 Modified		Docket No. UPN-3904	Serial No. 09/648,306
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U.S. Department of Commerce Patent and Trademark Office		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	BR	Evans, S.M. et al., "Use of power Doppler ultrasound guided biopsies to locate regions of tumour hypoxia", Brit. J. Cancer, In Press, 1997	
ANW	BS	Evans, S.M. et al., "Evaluation of the concept of "hypoxic fraction" as a descriptor of tumor oxygenation status", Adv. Exptl. Biol. Med., In Press, 1995	
ANW	BT	Evans, S.M. et al., "Tamoxifen induces hypoxia in MCF-7 xenografts", Cancer Res., In Press, 1997	
ANW	BU	Evans, S.M. et al., "Radiation response and other characteristics of the 9L rat glioma grown as an epigastric tissue isolate", Radiat. Oncol. Invest., 1994, 2, 134-143	
ANW	BV	Evans, S.M. et al., "Imaging hypoxia in diseased tissues", Adv. Exptl. Biol. Med., In Press, 1996	
ANW	BW	Evans, S.M. et al., "Identification of hypoxia in cells and tissues of epigastric 9L rat glioma using EF5 [2-(2-nitro-1H-imidazol-1-yl)-N-(2,2,3,3,3-pentafluoropropyl)acetamide]", Br. J. Cancer, 1995, 72, 875-882	
ANW	BX	Evans, S.M. et al., "2-nitroimidazole (EF5) binding predicts radiation sensitivity in individual 9L subcutaneous tumors", Cancer Res., 1996, 56, 405-411	
ANW	BY	Franko, A.J. et al., "Binding of misonidazole to V79 spheroids and fragments of Dunning rat prostate and human colon carcinoma in vitro: diffusion of oxygen and reactive metabolites", Int. J. Radiat. Oncol. Biol. Phys., 1984, 10, 1333-1337	
ANW	BZ	Garrecht, B.M. et al., "The labelling of EMT-6 tumors in Balb/c mice with 14C-misonidazole", Brit. J. Radiol., 1983, 56, 745-753	
ANW	CA	Gatenby, R.A. et al., "Oxygen tension in human tumors: in vivo mapping using CT-guided probes", Radiol., 1985, 156, 211-214	
ANW	CB	Gatenby, R.A. et al., "Oxygen distribution in squamous cell carcinoma metastases and its relationship to outcome of therapy", Int. J. Radiat. Oncol. Biol. Phys., 1988, 14, 831-838	
EXAMINER		Donna Wright	
		DATE CONSIDERED 3-27-02	



Sheet 6 of 10

TECH CENTER 1600/2900

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RECEIVED

Form PTO 1449 Modified		Docket No. UPN-3904	Serial No. 09/648,306
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Cameron J. Koch et al.	
		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	CC	Graeber, T.G. et al., "Hypoxia-mediated selection of cells with diminished apoptotic potential in solid tumours", <i>Nature</i> , 1996 , 379, 88-91	
ANW	CD	Hirst, D.G. et al., "Changes in misonidazole binding with hypoxic fraction in mouse tumors", <i>Int. J. Radiat. Biol. Oncol. Phys.</i> , 1984 , 11, 1349-1355	
ANW	CE	Hockel, M. et al., "Association between tumor hypoxia and malignant progression in advanced cancer of the uterine cervix", <i>Cancer Res.</i> , 1996 , 56, 4509-4515	
ANW	CF	Hockel, M. et al., "Intratumor pO2 predicts survival in advanced cancer of the uterine cervix", <i>Radiotherapy and Oncology</i> , 1993 , 26, 45-50	
ANW	CG	Hodgkiss, R.J. et al., "Flow cytometric evaluation of hypoxic cells in solid experimental tumours using fluorescence immunodetection", <i>Br. J. Cancer</i> , 1991 , 63, 119-125	
ANW	CH	Horsman, M.R. et al., "Relationship between radiobiological hypoxia and direct estimates of tumour oxygenation in a mouse tumour model", <i>Radiother. Oncol.</i> , 1993 , 28, 69-71	
**	CI	Horsman, M.R., "Lack of correlation with eppendorf", 1996	
ANW	CJ	Kennedy, K.A. et al., "Preferential activation of mitomycin C to cytotoxic metabolites by hypoxic tumor cells", <i>Cancer Res.</i> , 1980 , 40, 2356-2360	
ANW	CK	Koch, C.J. et al., "Cysteine concentrations in rodent tumors: unexpectedly high values may cause therapy resistance", <i>Int. J. Cancer</i> , 1996 , 67, 661-667	
ANW	CL	Koch, C.J. et al., "Oxygen dependence of cellular uptake of EF5 [2-(2-nitro-1H-imidazol-1-yl)-N-(2,2,3,3,3-pentafluoropropyl)acetamide]: analysis of drug adducts by fluorescent antibodies vs bound radioactivity", <i>Br. J. Cancer</i> , 1995 , 72, 869-874	
EXAMINER <i>Dorothy Wright</i>		DATE CONSIDERED <i>3-27-02</i>	

** The reference was lined through because a copy of the document was not provided for the examiner.



Sheet 1 of 1

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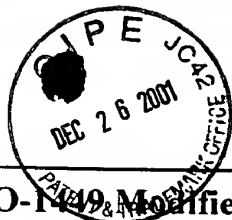
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U.S. Department of Commerce Patent and Trademark Office		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
DNW	CM	Koch, C.J. et al., "Imaging hypoxia and blood flow in normal tissues", Adv. Exptl. Biol. Med., In Press, 1996	
DNW	CO	Koch, C.J. et al., "Detection of hypoxic cells by monoclonal antibody recognizing 2-nitroimidazole adducts." United States Patent, Continuation In Part, Submitted 1996	
DNW	CP	Koch, C.J. et al., "Comment on the Hypothesis that Hyperthermia Facilitates Reoxygenation." Int. J. Hyperthermia, 1995, 11, 447-450	
DNW	CQ	Laughlin, K.M. et al., "Biodistribution of the nitroimidazole EF5 [2-(2-nitro-iH-imidazole-1-yl)-N-(2,2,3,3,3-pentafluoropropyl)-acetamide] in mice bearing subcutaneous EMT6 tumors", J. Pharmacol. Exptl. Therapeut., 1996, 277, 1049-1057	
DNW	CR	Lee, J. et al., "Direct relationship between radiobiological hypoxia in tumors and monoclonal antibody detection of EF5 cellular adducts", Int. J. Cancer, 1996, 67, 372-378	
DNW	CS	Matthews, J. et al., "Immunocytochemical labelling of aerobic and hypoxic mammalian cells using a platinated derivative of EF5", Brit. J. Cancer, 1996, 73, S200-S203	
DNW	CT	Nordsmark, M. et al., "Pretreatment oxygenation predicts radiation response in advanced squamous cell carcinoma of the head and neck", Radioth. and Oncol., 1996, 41, 31-39	
DNW	CU	Nozue, M. et al., "Interlaboratory variation in oxygen tension measurement by Eppendorf "Histogram" and comparison with hypoxic marker", J. Surg. Oncol., 1997, 66, 30-38	
DNW	CV	Okunieff, P. et al., "Oxygen tension distributions are sufficient to explain the local response of human breast tumors treated with radiation alone", Int. J. Radiat. Biol. Oncol. Phys. 1993, 26, 631-636	
DNW	CW	Olive, P.L. et al., "Hypoxic fractions measured in murine tumors and normal tissues using the comet assay", Int. J. Radiat. Oncol. Biol. Phys., 1994, 29, 487-491	
EXAMINER <i>Anya Wright</i>		DATE CONSIDERED <i>3-27-02</i>	



Sheet 1 of 10

RECEIVED
DEC 27 2001
TECH CENTER 1600/2900

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		Applicant Cameron J. Koch et al.	
		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
ANW	CX	Rampling, R. et al., "Direct measurement of pO ₂ distribution and bioreductive enzymes in human malignant brain tumors", <i>Int. J. Rad. Onc. Biol. Phys.</i> , 1994 , 29, 427-431	
ANW	CY	Rasey, J.S. et al., "Characteristics of the binding of labeled fluoromisonidazole in cells in vitro", <i>Radiat. Res.</i> , 1990 , 122, 301-308	
ANW	CZ	Schwentker, A. et al., "A model of wound healing in chronically radiation-damaged rat skin: the effect of hyperbaric oxygen", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , Submitted, 1997	
ANW	DA	Shapiro, I.M. et al., "Chondrocytes in the endochondral growth cartilage are not hypoxic", <i>Am. J. Physiol.</i> , 1997 , 272, cll34-cll43	
ANW	DB	Shibamoto, Y. et al., "A phase I study of a hypoxic cell sensitizer KU-2285 in combination with conventional radiotherapy", <i>Radiat. & Oncol.</i> 1996 , 40, 55-58	
ANW	DC	Siim, B.G. et al., "Tirapazamine-induced cytotoxicity and DNA damage in trasplanted tumors: relationship to tumor hypoxia", <i>Cancer Res.</i> , 1997 , 57, 2922-2928	
ANW	DD	Stone, H.B. et al., "Oxygen in human tumors: Correlations between Methods of Measurement and Response to Therapy", <i>Radiat. Res.</i> , 1993 , 136, 422-434	
ANW	DE	Thomlinson, R.H. et al., "The histological structure of some human lung cancers and the possible implications for radiotherapy", <i>Br. J. Cancer</i> , 1955 , 9, 539-579	
ANW	DF	Van Os-Corby, D.J. et al., "Is misonidazole binding to mouse tissues a measure of cellular pO ₂ ", <i>Biochem. Pharmacol.</i> , 1987a , 36, 3487-3494	
ANW	DG	Varghese, A.J. et al., "Hypoxia-dependent reduction of 1-(2-nitro-1-imidazolyl)-3-methoxy-2-propanol by Chinese hamster ovary cells and KHT tumor cells in vitro and in vivo", <i>Cancer Res.</i> , 1976 , 36, 3761-3765	
EXAMINER <i>Sonya Wright</i>		DATE CONSIDERED <i>3-27-02</i>	



Sheet 1 of 10

TECH CENTER 1600/2900

DEC 27 2001

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		Filing Date August 25, 2000	Group 1626
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>ANW</i>	DH	Waleh, N.S. et al., "Mapping of the vascular endothelial growth factor-producing hypoxic cells in multicellular tumor spheroids using a hypoxia-specific marker", <i>Cancer Res.</i> , 1995 , 55, 6222-6226	
<i>ANW</i>	DI	Wendling, P. et al., "Heterogeneous oxygenation of rectal carcinomas in humans. A critical parameter for pre-operative irradiation", <i>Adv. Exp. Med. Biol.</i> , 1984 , 180, 293-300	
<i>ANW</i>	DJ	Woods, M.R. et al., "Detection of individual hypoxic cells in multicellular spheroids by flow cytometry using the 2-nitroimidazole EF5, and monoclonal antibodies", <i>Int. J. Radiat. Oncol. Biol. Phys.</i> , 1996 , 34, 93-101	
<i>ONW</i>	DK	Wouters, B.G. et al., "Cells at intermediate oxygen levels can be more important than the "hypoxic fraction" in determining tumor response to fractionated radiation therapy", <i>Radiat. Res.</i> , 1997 , 147, 541-550	
<i>ANW</i>	DL	Zeman, E.M. et al., "The relationship between proliferative and oxygenation status in spontaneous canine tumors", <i>Int. J. Rad. Oncol. Biol. Phys.</i> , 1993 , 27, 891-898	
EXAMINER <i>Amya Wright</i>		DATE CONSIDERED <i>3-27-02</i>	



Sheet 10 of 10

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DEC 27 2001

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Patent and Trademark OfficeDocket No.
UPN-3904Serial No.
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Cameron J. Koch et al.Filing Date
August 25, 2000Group
1626

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
ANW	DM	3,679,698	07/25/72	Beaman et al.	548	327.5
ANW	DN	4,241,060	12/23/80	Smithen	374	212
ANW	DO	4,816,401	03/28/89	Taupier et al.	435	240.31
ANW	DP	4,977,273	12/1990	Kagiya et al.	548	339
ANW	DQ	5,086,068	02/1992	Raleigh et al.	514	398
ANW	DR	5,030,036	07/09/91	Huff et al.	405	266
ANW	DS	4,371,540	02/01/83	Lee et al.	424	273 R
ANW	DT	4,797,397	01/10/89	Suto et al.	514	212
ANW	DU	4,927,941	05/22/90	Kagiya et al.	548	264.8
ANW	DV	4,977,273	12/90	Kagiya et al.	548	339
ANW	DW	5,086,068	02/92	Raleigh et al.	514	398
ANW	DX	5,304,654	04/19/94	Kagiya et al.	548	327.5
ANW	DY	5,540,908	07/30/96	Koch, et al.	424	934
ANW	DZ	5,843,404	12/01/98	Koch, et al.	424	934
ANW	EA	3,505,349	04/07/70	Beaman, et al.	260	309
ANW	EB	5,721,265	02/24/98	Tracy, et al.	514	396
EXAMINER <i>Sonya Wright</i>				DATE CONSIDERED <i>3-27-02</i>		